"Let no man's soul cry out, had I proper training"



RICKY KING

SPIRE PUBLIC SAFETY SPECIALIST

THE EMERGENCY RESPONDER

RESPONDING TO HIGH RISK LOW FREQUENCY INCIDENTS





WHO ARE OUR FIRST RESPONDERS?



WHO ARE OUR FIRST RESPONDERS?





WHO ARE OUR FIRST RESPONDERS?







STRETCHED RESOURCES

DISPATCH CENTERS
FIRE DEPARTMENTS
LAW ENFORCEMENT
OPERATORS
PREPARED RESPONSE







DISPATCHERS

- ROUGHLY 115 DISPATCH CENTERS FOR THE STATE OF ALABAMA
- ESTIMATED AVERAGE OF 4.8 MILLION 911 CALLS PER YEAR RECEIVED IN ALABAMA
 - PROCEDURES FOR HELPING 911 CALLER EVACUATE SAFELY
 - NOTIFY PROPER LE FD AND GAS COMPANY
- ALL WHILE ANSWERING THE NEXT 911 CALL



LAW ENFORCEMENT

- 467 LE AGENCIES IN THE STATE OF ALABAMA
- LAW ENFORCEMENT OFFICERS ATTEND A 520 HOUR ACADEMY
 - Usually the first to arrive at an incident
 - EVACUATION SET PERIMETERS
 - LIMITED PPE FOR INCIDENT MITIGATION



FIRE FIGHTERS

- 1,035 AGENCIES IN ALABAMA
- FIREFIGHTERS ATTEND A 360 OR 160 HOUR RECRUIT SCHOOL
 - HAVE ACCESS TO 66 ADDITIONAL CERTIFICATION
- PATIENT CARE FIRE EXTINGUISHMENT
- PROPERTY CONSERVATION INCIDENT MITIGATION



BEFORE THE CALL

- TRAINING
 - PPE
 - TERRITORY
 - EQUIPMENT
 - PRE INCIDENT PLANNING
 - PHYSICAL ABILITY
- SAFETY



THE CALL

"911 - WHAT'S YOUR EMERGENCY?"



THE CALL

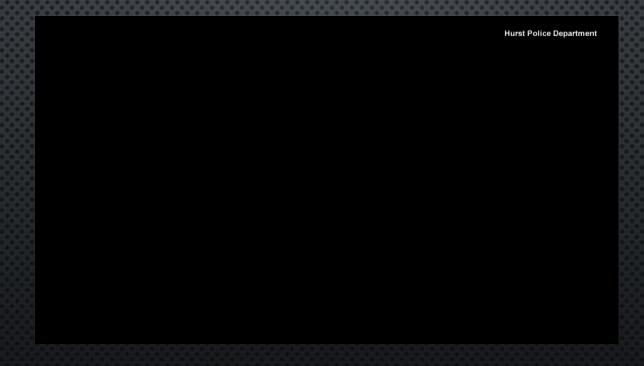
- DISPATCH INFORMATION
 - THE PROBLEM
 - THE LOCATION
- LE RESPONSE
- FD RESPONSE



"911 - What's your emergency?"

IAP Begins

1ST ARRIVING POLICE UNIT



LAW ENFORCEMENT ON SCENE

- LE RESPONSIBILITIES
 - EVACUATION
 - PERIMETER ESTABLISHMENT
 - Notifications
 - CROWD MANAGEMENT
 - INCIDENT INVESTIGATION (WRECK OR CRIME SCENE)



MOCK LINE STRIKE BY ALABAMA 811 GOOD POLICE RESPONSE



FIRE DEPARTMENT ON SCENE

- **R**ESCUE
- **E**XPOSURES
- CONFINEMENT
- **E**XTINGUISHMENT
- OVERHAUL



1ST ARRIVING FIRE UNIT



FIRE DEPARTMENT ON SCENE



FIRE DEPARTMENT ON SCENE



- GAS INSIDE NO FIRE
- GAS OUTSIDE NO FIRE
- GAS INSIDE FIRE
- GAS OUTSIDE FIRE

"WE ARE FIXER'S"



RESCUER MENTALITY







RESPONDING THE NATURAL GAS EMERGENCY

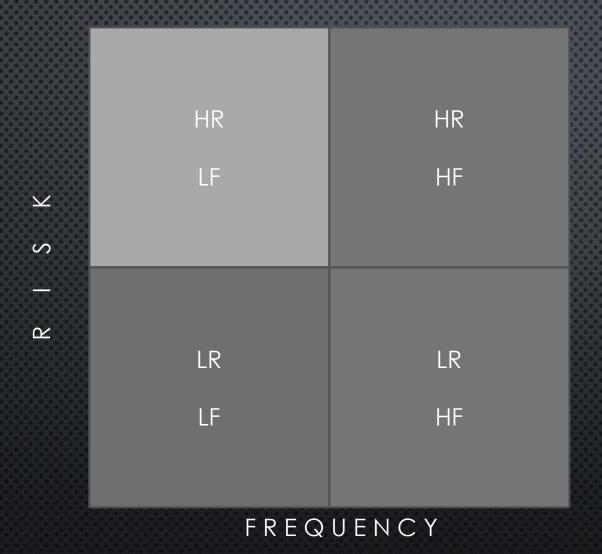
- HIGH RISK/LOW FREQUENCY EVENTS
 - GORDAN GRAHAM
 - GRAHAM RESEARCH CONSULTANTS



FREQUENCY

http://www.gordongraham.com





High Risk Low Frequency

Not just a structure fire Not just 1 explosion

Study on:

Recognition

Prime

Decision

Making

Receive data
Process data
Discover past similar event
Apply experience to new event

WHEN HIGH RISK LOW FREQUENCY MEETS COMPLACENCY



"Let no man's soul cry out had l proper training"



1998

2014

CHANGING HATS NOW



PURPOSE OF PARTNERSHIP

- MANDATED BY 192.615-192.616
 - IDENTIFY COMMUNICATE NOTIFY TRAIN = NETWORKING
- PROTECT THE PUBLIC BY TRAINING OUR FIRST RESPONDERS
- REMIND EMERGENCY RESPONDERS OF THE HR LF CONCERN FOR GAS EMERGENCIES
- TRAIN EMERGENCY RESPONDERS ON GAS EMERGENCY INCIDENTS
- BUILD THE RELATIONSHIP WITH EMERGENCY RESPONDERS

ALL OPERATORS SHOULD BE WILLING TO, AND WORK TOWARD MAKING SURE THAT OUR EMERGENCY RESPONDERS KNOW TO CALL AND WILL CALL

- GAS COMPANY NOTIFICATION HURDLES
 - OPERATOR RESPONSE TIMES
 - OPERATOR ACTIONS ON SCENE
 - RESCUER MENTALITY

OPERATOR ON SCENE

- ICS
- SAFETY
- AVOID FREELANCING
- EDUCATIONAL OPPORTUNITY

Fundamentals of Fire Fighter Skills

Chapter 2

IAFC

Personnel

- A safety program is only as effective as the individuals who implement it.
- · Teamwork is essential to safe operations.
- "Freelancing" is acting independently of orders or SOGs. It is <u>extremely</u> dangerous and has no place on the fireground.
- Safety officer

NFPA

- Designated member of the fire department
- Primary responsibility is safety.
- Reports directly to the IC.
- Has the authority to stop any action deemed to be unsafe.

AFTER ACTION REVIEW



- A TIME AFTER AN INCIDENT WHERE <u>ALL INTERESTED PARTIES</u> CAN TALK ABOUT WHAT WENT WELL AND WHAT AREAS NEED IMPROVEMENT.
 - A GREAT OPPORTUNITY FOR OPERATORS TO NETWORK!

IS THIS WHAT WE WANT TO SEE?



Vise Grips



Stick



Duct Tape

IS THIS WHAT WE WANT TO SEE?



Vise Grips



Stick



Duct Tape

WHAT ARE WE DOING TO PREVENT THIS?

IS THIS WHAT WE WANT TO SEE?







Stick



Duct Tape

WHAT ARE WE DOING TO PREVENT THIS?

REMEMBER...PUBLIC SAFETY OFFICIALS MINDSET...

"WE ARE FIXER'S"

LET'S DO OUR PART

- IDENTIFY
- NETWORK
 - TRAIN





Ricky King spire 5

Public Safety Specialist











